MAR 0 1 2005

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Application Number 09/941,079

TRANSMITTAL

Filing Date August 28, 2001

First Named Inventor Chang

Art Unit 2637

Examiner Name Chang, E.

Total Number of Pages in This Submission Attorney Docket Number RAMB-01019US0

(to be used for all correspondence after initial filing)			Olially, E.					
Total Number of Pages in This Submission		Attorney Docket Number	IB-01019I	-01019US0				
ENCLOSURES (Check all that apply)								
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53			Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD		$ \checkmark $	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Postcard		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Name Kirk J. DeNiro, Esq., Vierra Magen Marcus Harmon & DeNiro LLP								
Signature KI 12								
Printed name Kirk J. DeNiro Z/(- / o /								
Date February 25, 2005			Reg. No. 35,854			4		
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:								
Signature 2/25/05								
Typed or printed name Kirk J. DeNiro		5/				Date	February 25, 2005	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

STATES PATENT AND TRADEMARK OFFICE pplication PATENT APPLICATION Inventors: Chang et al. Application No.: 09/941,079 Art Unit: 2637 Filed Date: August 28, 2001 Examiner: Chang, E. Title: CLOCK DATA RECOVERY WITH SELECTABLE PHASE CONTROL Customer No.: 38456

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 25, 2005.

Kirk J. DeNizo, Reg. No. 35,854 Signature Date: February 25, 2005

RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

(Attorney Signature)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This RESPONSE is in reply to the Office Action mailed November 30, 2004.

AMENDMENTS to the SPECIFICATION begin on Page 2 of this paper.

AMENDMENTS to the CLAIMS begin on Page 3 of this paper.

REMARKS begin on Page 14 of this paper.

Attorney Docket No.: RAMB-01019US0

ramb/1019/1019.response-001